

Annual Performance Report
(FY 2022-2023)

I. General Information:

Facility/System Name: Town of Stantonsburg Wastewater Treatment Plant & Collection System

Responsible Entity: Town of Stantonsburg, N.C.
Wilson County

Person(s) in Charge/Contact: Roger E. Sullivan,
Chief Utility System Operator, WW/CS ORC
Town of Stantonsburg
P.O. Box 10
Stantonsburg, N.C. 27883
Phone-(252)-238-2679

Brian L. Hawley, MPA
Administrative Officer
Town of Stantonsburg
P.O. Box 10
Stantonsburg, N.C. 27883
Phone-(252)-238-3608

Applicable Permits: NPDES Permit No. NC0057606
Collections System Permit No. WQCS00213

Description of Collection System & Treatment Process:

The Town of Stantonsburg wastewater collection system consists of approximately 8 miles of sewer pipe which flows to the Town's two lift stations, or travels by means of gravity through said sewer pipe to the wastewater treatment facility located just off Peacock Bridge Road.

The wastewater treatment facility has a permitted discharge rating of .375-million-gallon daily average and treats by means of a draft tube extended aerobic oxidation ditch, a separate secondary clarifier, aerobic digester, and UV disinfection.

The wastewater treatment facility is rated as Grade II treatment facility, and discharges treated wastewater into nearby Contentnea Creek. The wastewater treatment plant also produces residuals or a sludge by-product that is land applied by Granville Farms, Inc.'s at their permitted facility. The Town completed construction of its Wastewater Treatment Improvements Project Phase I in the fall of 2014. This project consisted of the construction of a mechanical bar screen, secondary clarifier, sludge pumping station, intermediate pumping station, effluent Parshall Flume for flow measurement, ultraviolet disinfection system, cascade post aeration and installation of electrical generator.

II. Performance:

Text Summary of System Performance for the Fiscal Year 2022-2023:

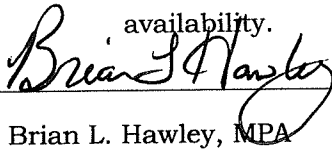
The Town's wastewater collection system encountered relatively few problems during the fiscal year ending June 30, 2023, and more importantly no Sanitary Sewer Overflows were reported. Both of the Town's Lift Stations are visited seven days a week, with preventive maintenance performed monthly.

The Town's Wastewater Treatment Plant operated with only minor issues which were addressed quickly by Town staff. No bypasses or overflow were reported for FY 22-23.

The Town's WWTP did receive two permit violations during FY 22-23. The first was in July 2022 for a Fecal Coliform daily limit violation and the second was in September 2022 for a sample collection frequency violation. All other permit requirements were met.

III. The Town of Stantonsburg has a copy of this annual performance report on its community bulletin board in the Town Hall, and also the Town's website. The bulletin board also advised citizens that copies of the annual performance report are available upon request.

IV. I certify under penalty of law that this report is complete and accurate to the best of my knowledge. I further certify that this annual performance report is available to users or customers of the named system and those users have been notified of its availability.



Brian L. Hawley, MPA

Town Manager

Town of Stantonsburg

6-27-23

Date